

Armed with the information you've gained today, what will you do to work toward improving stream flow?

Work on LID / Participate in USGS studies & provide public outreach & education / Make individuals I know aware of water conservation / I will be on the look out for wetland violations which may adversely impact streamflow / It's not new info to me, I will do the same thing I've been doing for years-this is preaching to the choir / Push for better analysis of the effects of projects on streamflow & improve measures to mitigate them / Work with Town officials to solve, not fight, problems / Establish a streamteam / More public outreach & more interaction with others in the field / More public education & outreach-people don't know where their water comes from / As a gardener plugged into two national gardening associations, it's imperative that we spread the anti-irrigation message & encourage homeowners to redefine the homescape into something other than grass and look into drought tolerant native species / Increase my efforts on on-site solutions and wetlands preservation / Indulge even more in my favorite pastime – stream walking – and start carrying a camera when I do / Work with RIFLS program to monitor flow starting next week. I also hope to incorporate stream flows more into general monitoring program / Continue volunteering for the Organization for the Assabet River's field testing. Tackle education issues with the Sudbury, Assabet, Concord River WCC / See if our Friends of the Fivemile River will take on a RIFLS project / I work at a consulting company and I'm going to do my best to suggest and help design better projects for water conservation. I am also going to live my life better, with more focus on water conservation and educate the people around me / Be more rigorous in the evaluation of construction projects / Try to frame scientific information in a more useful context / Learn more about RIFLS program / Work towards finding alternative athletic field irrigation sources. Continue efforts to control runoff, stormwater management, and infiltrate more / Remove a dam / 1. Educate, educate, educate. 2. Continue to work within the regulatory scenario to enhance appropriate development within my watershed. / Install a rain barrel before new gutters are put on. Stop wishing for an automatic sprinkler system. Tell a lot of people in my community about this conference and things the Riverways Program is doing / More education / Look over our wetland bylaws to see where we can change or add / Work with a local group to monitor and understand effects on the stream flow due to water withdrawal and to see if an effective water conservation program can be implemented / Work on ways to discourage and prevent digging of irrigation wells for athletic fields and developments near streams / Deal with roof runoff / As a conservation commissioner, I'll arrange to work more closely with local sewer and stormwater group and to continue work on marsh restoration project in Alewife area of Mystic basin / Keep trying to leave the existing (my sometimes limited) mindset and be open to new approaches / Keep watch over development proposals in the watershed and participate in local planning meetings, conservation commission meetings / Hopefully, work more closely with municipalities and watershed associations to educate the public and push issues at the legal level and include students in the monitoring and advocacy / Continue to work on state standards that cover more than ABF /

What is/are the most important thing/things to be done to address stream flow issues? At what level (individual, local, state, federal) should these actions be implemented?

Education, funding and cultural changes / Grassroots monitoring & planning / Set thresholds for safe, adequate flow in stressed basins and then regulate withdrawals & recharge / Compost toilets have tremendous potential to facilitate smartgrowth without harming groundwater / Address groundwater pumping / Conservation & stormwater recharge / Limit sewerage wherever possible / Permitting & balancing needs / Stormwater management mandating recharge, controls on lawn watering NOT SOLELY on the responsibility of the water suppliers / Will probably try to put a few things learned at this conference in a local wetland bylaw we are organizing to help preserve stream habitats / Local: need better standards for buildings to lower & control water use & better ordinances and enforcement; Federal: better intrastate coordination & better baseline protection; State: tighter standards on flow and regulations to implement Inflow and Infiltration mitigation / Educate public on the need to have limits on withdrawals, minimize lawns, maximize undisturbed areas / Translate emerging science into policy into permits (practical implementation) / More funding at state level & bring back the watershed teams / Connect grassroots efforts to support at state and federal level / Funding for education, enforcement and technical assistance / Once upon a time, before big government was demonized, the key leverage point was federal. Now the burden has shifted to local communities which should go out of our way to involve local decision makers and stakeholders and to make sure that local schools inculcate ecological literacy in their own neighborhoods. / Higher pricing of water, better market systems for allocating and trading water, water reuse, LID / Education – changing people's habits, minds, ideals. This is really hard but it has to be done at every level. People in general are oblivious. The media has to cover these issues instead of Michael Jackson. / The public that I deal with are frustrated with the push toward sewerage, and then a move back to septic systems / We need to drive this state to get more on top of the situation so as to regulate water quantity and the quality of its use / All levels – maybe focused on state/federal but ultimately must come down to the individual / Connect water quality and flow issues with watershed management and raise awareness of need for LID and water conservation / Reclaimed water use regulations / Continue to enhance the research and modeling in gaging system network. Educate the public. An entire paradigm shift is required – let's go after Madison Ave and their advertising campaigns. / I think we need a pro-active governor for supporting rational solutions. / Public education. / Need more info to quantify values, costs, impacts for all of these decisions. / State change in laws such as 40b to give control back to local boards. Also, more state technical assistance to local boards re: effective implementation and interpretation of stormwater management and river protection and wetlands acts / Actions are implemented at local level through zoning and building permitting processes. The challenge is to ensure effective implementation of inter-municipal-regional resources / We need to prevent water irrigation at mid-day when high evaporation occurs / Enact laws to require lowflow toilets, showers, etc. in new construction, mandate systems to catch stormwater in new homes and use this water to irrigate gardens /

